

HP Photosmart M307xi Digital Camera and M-series Dock with HP Instant Share



A great solution for budding digital photographers, HP's Photosmart M307xi digital camera features 3.2 MP resolution and 15x total zoom—3x optical, 5x digital. The big, 1.8-inch high-resolution LCD displays photos and easy-to-understand menus—even in bright light. Framing shots is easy using the fun, yet functional, ergonomic design. Easy-to-use manual controls allow you to enhance shots or add creative touches, and help wizards act as a guide. Snap and save photos on 16 MB of internal memory—or use the SD/MMC memory card slot that

supports cards as large as 512 MB! Easily print without a computer via USB cable or memory card. The camera supports PictBridge for worry-free photo printing from enabled printers. Docking the camera on the included dock enables easy photo transfer to PC or printer and sending photo e-mails—without the burden of large file attachments—using HP Instant Share. The dock also recharges the included NiMH batteries without the need to remove them from the camera.

Digital photos made easy—3.2 MP with big, high-res LCD, includes dock and rechargeable batteries

HP Photosmart M307xi Digital Camera and M-series Dock

with HP Instant Share

Take great photos

- A great choice for budding digital photographers. Take great pictures at 3.2 MP resolution for beautiful 4 x 6-inch prints and enlargements up to 8 x 10-inches. Capture shots from a distance with 15x total zoom—3x optical, 5x digital.

Docking station included

- Dock included for easy photo transfer. No messy cables to manage—just dock, press a button and download photos to your computer. Docking also recharges two included NiMH batteries, and sends photo e-mail without attachments using HP Instant Share.
- Recharge the included NiMH batteries every time you dock your camera. The camera can also use disposable batteries for added flexibility.

Big—1.8-inch—LCD screen

- See your photo right after you take it on the big, 130K pixel LCD screen, then keep only the photos you want. Backlit LCD lets you view photos in bright light. Use menus, help wizards and HP Instant Share—all from the back of your camera.

Fun and easy by design

- Simple, intuitive button layout. Snap a photo and choose from a list of e-mail addresses, online albums or printers right on your camera. HP Instant Share will send the photos—without the burden of large attachments—when connected to your PC.
- Fun, small and lightweight with an easy-to-use design. Unique, sculpted grip feels great and keeps the camera steady for quick, one-handed shots.

HP photo software included

- Virtually all you need in one easy-to-use program. Crop, rotate and enhance your photos, easily organize and share via e-mail, print enlargements, create album pages, make photo CDs and edit video clips. HP makes it easy with HP Image Zone software.

Great photo features

- Get easy point-and-shoot performance with automatic settings for focus, flash and zoom, or enhance photos, add creative touches and more by choosing manual controls—all with handy on-camera buttons. Automated wizards help you create better photos.
- Choose the battery that works best for you. HP M-series cameras use either standard AA disposable or rechargeable NiMH batteries. Camera alerts you if battery power is low. Recharge batteries in your camera with optional AC adapter or optional dock.*
- Capture life's moving memories in MPEG movie clips with sound. Digital MPEG movie clip length is limited only by the available memory in your camera. Take a series of still photos using burst mode.
- Easily print photos—without a PC—directly from your camera to HP Photosmart printers and select HP all-in-ones via included USB cable or with optional SD/MMC memory card. PictBridge support for easy file transfer.

Easy connection and support

- Works easily with USB compatible PC and Mac®.
- One-year limited warranty backed by HP's 24-hour, 7-days-a-week Customer Care service and support.
- HP Customer Care, including 24-hour web support at www.hp.com/go/support.

Optional accessories

- Recharge fast—in one hour or less*—and add stylish protection with the HP Photosmart Quick Recharge Kit, includes recharger, 4 NiMH batteries and matching case.

* Actual time may vary.



HP Photosmart M307xi Digital Camera and M-series Dock

with HP Instant Share

Technical specifications

Imaging Technologies	Auto focus, auto exposure, white balance, color modes, fast mode
Manual controls	EV compensation, white balance, macro, ISO
Resolution	3.2 MP resolution; 2080 x 1544 pixels
Color bit depth	36-bit color
CCD image sensor	1/2.7 inch CCD; 2096 x 1560 total pixels; 2080 x 1544 effective pixels
Memory, std.	16 MB (internal); number of pictures per 16 MB memory: 3 MP (Best); 2048 x 1536; 8 images; 1.6 MB each 3 MP (Default); 2048 x 1536; 13 images; 1.0 MB each 1 MP; 1280 x 960; 40 images; 320 KB each VGA; 640 x 480; 162 images; 80 KB each
Memory card compatibility	Secure Digital/MultiMedia Card (SD/MMC)
View finder	Zooming optical viewfinder
Lens system	15x total zoom, 3x optical zoom, 5x digital zoom; F2.9, 4.8, 4.9, 8; glass; autofocus; focal length 6.00 to 18.00 mm (equivalent to 40 mm to 111 mm)
Focal range	Digital focal range: ~0.5 m to infinity (normal), ~0.1 m to ~0.8 (macro)
Zoom	15x (3x optical, 5x digital)
Shutter speed	15 to 1/2000 sec
Exposure	Rating: Auto (default), ISO 100, ISO 200, ISO 400; Type: Manual, automatic; Control: Center weighted auto exposure metering (AE); Exposure correction: ± 2.0 EV in 1/2 steps
Aperture	Settings: Automatic; Range: f2.9 to f4.9 (wide), f4.8 to f8.0 (telephoto)
Flash	Functions: Auto (default), On, Off, Red-eye, Night; Working distance: ISO 100: 9.2 ft wide, 5.5 ft telephoto; ISO 200: 13.1 ft wide, 7.8 ft telephoto; ISO 400: 18.5 ft wide, 11.1 ft telephoto; Availability: Built-in
Capture mode	Single shot, Self-timer, Burst mode, Video; Burst rate: 2 shots/sec, 4 pictures maximum
Shooting modes	Auto (default), action, landscape, portrait, beach/snow, macro, fast
Focus capability	Auto
Image control functions	Watermark photos with date only, date and time
Output file format	JPEG (EXIF 2.2) for still images; MPEG-1 for video clips
Metering	TTL (through the lens)
Sound capture	Up to 60 sec*
Video	Format: MPEG-1; Video resolution: QVGA (320 x 240); Max length: Limited to the size of the memory card; Frame rate: 30 fps
LCD display	1.8 inch diagonal display size LCD; 557 x 234 = 130338 pixels
Control panel	Top of camera: 2 buttons (Video, Shutter Release); Back of camera: 10 buttons (4-way rocker with OK, Zoom In, Zoom Out, Live View, Playback, Picture Mode, Self-Timer/Burst, Flash, Instant Share/print, Power)
Connectivity	Standard: 1 USB; HP Photosmart M-series Dock
Direct printing capability	Compatible with HP Photosmart printers and select HP all-in-ones via included USB cable; the camera supports PictBridge for worry-free photo printing

*60 second audio limit applies to audio with still image capture. Audio with video capture is limited to the size of the memory card or internal memory.

Minimum system requirements

For PC systems: USB-compatible PC with Microsoft Windows XP, Me, 2000, (Home and Professional) 98 SE, 98; Pentium III, Celeron, or compatible CPU; Internet Explorer 5.01 SP2, or later; 128 MB RAM; 700 MB disk space; SVGA monitor (800 x 600, 16-bit color); CD-ROM drive; open USB port; **For Macintosh systems:** USB-compatible Macintosh computer with Mac OS X 10.1.5, OS X 10.2.x or later, OS X 10.3.x; 500 MHz PowerPC processor; QuickTime Version 5.0.1 or later; 128 MB RAM; 240 MB disk space; SVGA monitor (800 x 600, 16-bit color); CD-ROM drive; open USB port

Compatible Operating Systems

Microsoft Windows XP (Home and Professional Editions), Me, 2000, 98 SE, 98; Macintosh OS X 10.1.5, OS X 10.2.x or later, OS X 10.3.x

Warranty

One-year limited warranty backed by HP's 24-hour, 7-days-a-week Customer Care service and support; HP Customer Care, including 24-hour web support at www.hp.com/go/support

Microsoft, Windows and Windows NT are U.S. registered trademarks of Microsoft Corp. Pentium is U.S. registered trademark of Intel Corporation. © 2004 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice and is provided "as is" without warranty of any kind. The warranties for HP products are set forth in the express warranty statements accompanying such products. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.



HP Photosmart M307xi Digital Camera and M-series Dock

with HP Instant Share

Dimensions (w x d x h)/Weight

Camera: 1.4 x 4.3 x 2.1 in (36.6 x 109.3 x 52.8 mm)/0.32 lb (0.144 kg); **Dock:** 4.53 in x 2.75 in x 1.45 in (116mm x 36mm x 70mm), 3.8 oz. (108 grams) w/o batteries, 5.6 oz. (160.5 grams) with batteries

Operating environment

Maximum operating temperature range: 32 to 122° F (0 to 50° C); storage temperature: -22 to 149° F, (-30 to 65° C); humidity range recommended operating: 15 to 85% RH; humidity range non-operating: 15-90% RH

Power Supply

Camera: 2 AA lithium batteries or AC adapter; Power adapter: 100 to 240 VAC (50/60-Hz) input; 3.3

VDC, 2500 mA output; **Dock:** Universal AC adapter: 100 - 240 VAC (50/60 Hz) input, 3.7 VDC, 2.5 amp output

Power Consumption

Dock: 7.4 watts maximum (w/camera), 0.37 watts maximum (w/o camera)

Ordering information	Product number	Description
HP Photosmart M307xi Digital Camera and Dock	L1857A	HP Photosmart M307xi digital camera with HP Instant Share and HP Photosmart M-series dock
Optional Accessories		
Quick Recharge Kit	L1815A	HP Photosmart Quick Recharge Kit for HP M-series cameras
3.3V AC Adapter	C8912B	HP Photosmart 3.3V AC adapter
Secure Digital Memory Cards	C8896A	64 MB Secure Digital memory card
	C8897A	128 MB Secure Digital memory card
	L1813A	256 MB Secure Digital memory card
	L1814A	512 MB Secure Digital memory card

What's in the box?

- HP Photosmart M307 Digital Camera with HP Instant Share
- HP Photosmart M-series dock
- Remote control for dock
- Battery for remote control
- 2 HP Photosmart R07 rechargeable lithium ion batteries
- HP Photosmart 3.3V AC adapter
- USB cable for connecting camera to PC
- USB cable for connecting camera to printer
- USB cable for connecting dock to PC
- AV cable for connecting dock to TV
- Dock insert for the HP Photosmart M307 camera
- Warranty and regulatory brochure
- User's manual
- CD with HP Image Zone Software for Microsoft® Windows® and Macintosh®, HP Memories Disc Creator, and ArcSoft Panorama Maker 3.5
- Wrist strap



Microsoft, Windows and Windows NT are U.S. registered trademarks of Microsoft Corp. Pentium is U.S. registered trademark of Intel Corporation. Energy Star and the Energy Star logo are U.S. registered marks of the United States Environmental Protection Agency. © 2004 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice and is provided "as is" without warranty of any kind. The warranties for HP products are set forth in the express warranty statements accompanying such products. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.